

## 1 ABSTRACT OF THE DISCLOSURE

2  
3 The method of the invention is to automatically activate an  
4 electromagnetic treating device as it is moved through a blood  
5 vessel so that an even amount of energy is dispensed per unit  
6 length of the blood vessel. Within reasonable limits, the EM  
7 device may be moved either slowly or quickly and still dispense  
8 the same amount of energy per unit length of blood vessel. An  
9 apparatus for performing the method includes an automatic  
10 switching apparatus for use with an EM device whereby activation  
11 of the EM device is automatically controlled as the EM device is  
12 moved through a blood vessel.